IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Group Art Unit 1631

In re

Patent Application of

Eric Henderson, et al.

Application No. 09/519,271

Confirmation No.: 9700

Filed: March 7, 2000

Examiner: Zhou, Shubo

"A METHOD FOR SOLID STATE GENOME

ANALYSIS"

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application. Applicant claims small entity status.

In the event Applicant has overlooked the need to request an extension of time, please consider this a request for the same.

No fee is believed due in connection with this submission. Please charge or credit Deposit Account No. 50-0842 with any shortage or overpayment of the fees associated with this communication. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Jill A. Fahrlander Reg. No. 42,518

File No. 016348-9026

Michael Best & Friedrich LLP One South Pinckney Street P. O. Box 1806 Madison, WI 53701-1806 (608) 257-3501

Q. client 016348 9026 B0244553 1-09 03 03

I, Leslie Lindsay Smith, hereby certify that this correspondence is being deposited with the US Postal Service. as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date of my-signature.

Signature

RECEIVED

TECHCENTER 1600/2900



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit 1638

In re

Patent Application of

Eric Henderson, et. al.

Application No. 09/519,271

Confirmation No. 9700

Filed: March 7, 2000

Examiner: Zhou, Shubo

"METHOD FOR SOLID STATE GENOME

ANALYSIS"

I, Leslie Lindsay Smith, hereby certify that this correspondence is being deposited with the US Postal Service as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. (2023), on the date of my signature

Signature

I

PECEIVED RECH CENTER 1600 2000

AMENDMENT UNDER 37 CFR 1.116

Mail Stop AF Commissioner for Patents PO Box 1450 Alexandria, VA 2213-1450

Sir:

In the matter of the above-noted application, and in response to the final Office Action mailed July 8, 2003, Applicants respectfully request entry of the amendment, reconsideration on the merits of the application, and allowance of the claims.

Amendments to the Claims are reflected in the Listing of Claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.